

MICROBIOLOGICAL ANALYSIS TEST REPORT

Sample From: **Aventura Loskop** **Address:** Private Bag X 1525
 MIDDELBURG
Date Received: 16-Nov-10 1050
Date Analyzed: 16-Nov-10
Date Reported: 18-Nov-10
Quantity Analyzed: 1

STERILIZED BOTTLE		SAMPLE NAME	TOTAL COLIFORM BACTERIA PER / 100ML	FAECAL COLIFORM PER / 100 ML	ESCHERISCHIA COLIFORM PER 100 ML	HETEROTROPHIC PLATE COUNT PER 1.0 ML
YES	NO					
x		Loskop Final	Nil	Nil	-	Nil
METHOD USED			SANAS 5221 OR COLILERT	SANS 5221	COLILERT	SANS 5221

S.A.N.S. 241 MICROBIOLOGICAL REQUIREMENTS Allowable compliance for *DRINKING WATER*

<i>Determinant</i>	<i>Units</i>	<i>Allowable compliance</i>
Escherichia Coliform / or Faecal Coliform bacteria	Count per 100 ml	NIL

Operational water Quality *ALERT* levels:

<i>Determinant</i>	<i>Units</i>	<i>Alert level</i>
Heterotrophic Plate Count	Count per 1 ml	5000
Total Coliform Bacteria	Count per 100 ml	10

Results exceeding alert levels will require immediate remedial action and follow-up sampling.

EFFLUENT WATER

Regional Standard (Department Water Affairs and Forestry) of 26 March 2004 No.399 for Waste water specifies : Waste water or Effluent shall **not** contain more than 1000 Faecal Coliform per 100 ml.

These results relate only to samples tested.

Opinions and interpretations expressed herein are outside the scope of SANAS accreditation.

REMARKS:

**P.L.G UYS
MANAGER**